

Receipt

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

SWALES et al.

Group Art Unit:  
2182

For: MESSAGING APPLICATION  
LAYER OVER ETHERNET TO  
TRANSPORT LAYER (TCP)  
COMMUNICATIONS METHOD  
AND APPARATUS FOR A  
MODULAR TERMINAL INPUT/  
OUTPUT SYSTEM

Serial No.: 10/003,123

Examiner:  
Unknown

Filed: November 26, 2001

**REQUEST FOR CORRECTED FILING RECEIPT**

TO:  
Assistant Commissioner of Patents  
Washington, D.C. 20231

**RECEIVED**

**MAR 13 2002**

**Technology Center 2100**

Dear Sir:

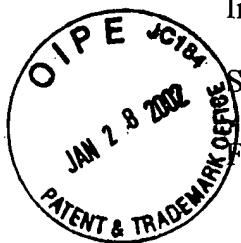
Enclosed is a copy of the Filing Receipt, which needs to correct the Title of the Invention as follows:

Change from:

“MESSAGING APPLICATION LAYER (MODBUS) OVER  
ETHERNET TO TRANSPORT LAYER (TCP)  
COMMUNICATIONS METHOD AND APPARATUS FOR  
A MODULAR TERMINAL INPUT/OUTPUT SYSTEM”

To:

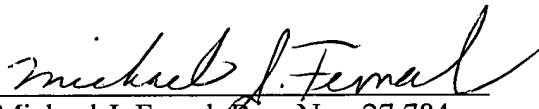
-- MESSAGING APPLICATION LAYER OVER  
ETHERNET TO TRANSPORT LAYER (TCP)  
COMMUNICATIONS METHOD AND APPARATUS FOR  
A MODULAR TERMINAL INPUT/OUTPUT SYSTEM --



-2-

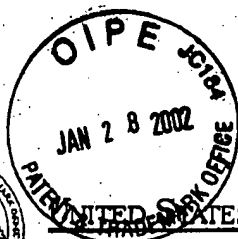
Please send us a corrected filing receipt at your earliest convenience.

Respectfully submitted,

  
Michael J. Femal, Reg. No.: 27,784  
Attorney for Applicants

Dated: January 8, 2002

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/003,123	11/26/2001	2182	758	SAA-5-2	3	21	2

CONFIRMATION NO. 6275

## FILING RECEIPT



\*OC000000007209745\*

Michael J. Femal  
Square D Company  
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Palatine, IL 60067

Date Mailed: 12/18/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Andrew G. Swales, Windham, NH;  
A. Dean Papadopoulos, Groton, MA;  
Allan Tanzman, Newton Centre, MA;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A DIV OF 09/804,362 03/12/2001  
WHICH IS A CON OF 09/166,870 10/06/1998 PAT 6,233,626

## Foreign Applications

If Required, Foreign Filing License Granted 12/18/2001

Projected Publication Date: 03/28/2002

Non-Publication Request: No

Early Publication Request: No

## Title

Messaging application layer (MODBUS) over ethernet to transport layer (TCP) communications  
method and apparatus for a modular terminal input/output system

## Preliminary Class

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MAR 13 2002

Technology Center 2100

701

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Bib Data Sheet

**CONFIRMATION NO. 6275**

<b>SERIAL NUMBER</b> 10/003,123	<b>FILING DATE</b> 11/26/2001 <b>RULE</b>	<b>CLASS</b> 701	<b>GROUP ART UNIT</b> 2182	<b>ATTORNEY DOCKET NO.</b> SAA-5-2
<b>APPLICANTS</b> Andrew G. Swales, Windham, NH; A. Dean Papadopoulos, Groton, MA; Allan Tanzman, Newton Centre, MA;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A DIV OF 09/804,362 03/12/2001 WHICH IS A CON OF 09/166,870 10/06/1998 PAT 6,233,626				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 12/18/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	<b>STATE OR COUNTRY</b> NH	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 21
<b>INDEPENDENT CLAIMS</b> 2				
<b>ADDRESS</b> Michael J. Femal Square D Company 1415 South Roselle Road Palatine ,IL 60067				
<b>TITLE</b> Messaging application layer over ethernet to transport layer (TCP) communications method and apparatus for a modular terminal input/output system				
<b>FILING FEE RECEIVED</b> 758	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	